

**PATENT APPLICATION****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q94054

Koichi NAKANO, et al

Appln. No.: National Stage of PCT/JP2004/015041

Confirmation No.: Unknown

Group Art Unit: Unknown

Filed: April 18, 2006

Examiner: Unknown

For: METHOD OF TREATING CELLS

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98****MAIL STOP AMENDMENT**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: National Stage of PCT/JP2004/015041  
Attorney Docket No. Q94054

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith an English-language version of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/JP2004/015041 dated November 30, 2004), indicating the degree of relevance found by the foreign patent office.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: English language abstract and computer-generated translations submitted herewith, constitute concise statements of relevance for Japanese Patent Application Publication Nos. 10-323183, 7-46101, and 7-46100. Furthermore U.S. Patent 5,256,571, JP 10-323183, JP 7-46101, and JP 7-46100 are cited on page 5 of the specification as Background Art (pp. 1-5).

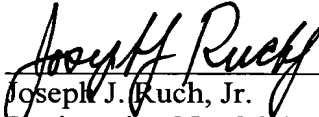
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

INFORMATION DISCLOSURE STATEMENT  
Appln. No.: National Stage of PCT/JP2004/015041  
Attorney Docket No. Q94054

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

  
\_\_\_\_\_  
Joseph J. Ruch, Jr.  
Registration No. 26,577

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 18, 2006

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known **10/576268**

Sheet		1	of	1	Application Number	National Stage of PCT/JP2004/015041
					Confirmation Number	Unknown
					Filing Date	April 18, 2006
					First Named Inventor	Koichi NAKANO
					Art Unit	Unknown
					Examiner Name	
					Attorney Docket Number	Q94054

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 5,256,571	A	10/26/1993	ANNE A. HURLEY, ET AL
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		JP	2002-519666	A	07/02/2002	LAMINA, INC.	
		JP	2002-078483	A	03/19/2002	TAKEDA CHEMICAL INDUSTRIES, LTD.	
		WO	2001/30982	A1	05/03/2001	GRIFFITH UNIVERSITY	
		JP	2000-504213	A	04/11/2000	FRINDERS TECHNOLOGIES PTY., LTD.	
		JP	10-323183	A	12/08/1998	OTSUKA PHARMACEUT FACTORY INC.	Abstract
		JP	7-46101	B2	05/17/1995		Yes-claims
		JP	7-46100	B2	05/17/1995		Yes-claims

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.